

Lesson 7 Warhol Waste

Art Project / Assessment

Support Document Teaching Strategies M1-123

Lesson 7 Lecture / Activity M1-125

Support Document Student Worksheets M1-129



Solid Waste & Recycling Curriculum

Lesson 7

Teaching Strategies

Warhol Waste

Art Project / Assessment

Teaching Strategies

Small Group Discussion / Work

For below level learners and special ed, the teacher may consider grouping the students together. Read the instructions / rubric aloud and discuss. Help them put their thoughts on paper.

The discussion of individual questions/topics will allow all students to participate. It will also allow individual students to hear another classmate's ideas in a more relaxed setting (they will not be afraid of sharing information).

Rubric

The use of a detailed rubric will allow the students to understand exactly what they are being asked to do. In this lesson, there is a rubric for each topic they are expected to cover.

The rubric will allow the instructor to easily grade the student's work. For more advanced classes, the instructor may want the students to grade their own work.

Tip: The student worksheet can be made as a transparency for group discussion.



Solid Waste & Recycling Curriculum

Lesson 7

Lesson Time: 60 minutes

Warhol Waste

Art Project / Assessment

Make Andy proud.

Objective

Students will construct a collage to show mastery of the concepts presented from previous lessons.

Materials Needed

30	Workbooks (or handouts)
30	Magazines
1	White board
1	Set of dry erase markers
30	Pieces 11 X 17 paper
30	Sets colored pencils / crayons
30	Glue sticks
30	Scissors

Anticipatory Set

Write the lesson objectives on the white board. Discuss with the students what the objectives of the lessons are.

Objective: You will construct a collage to show mastery of the concepts presented from previous lessons.

Distribute handouts (or workbooks).



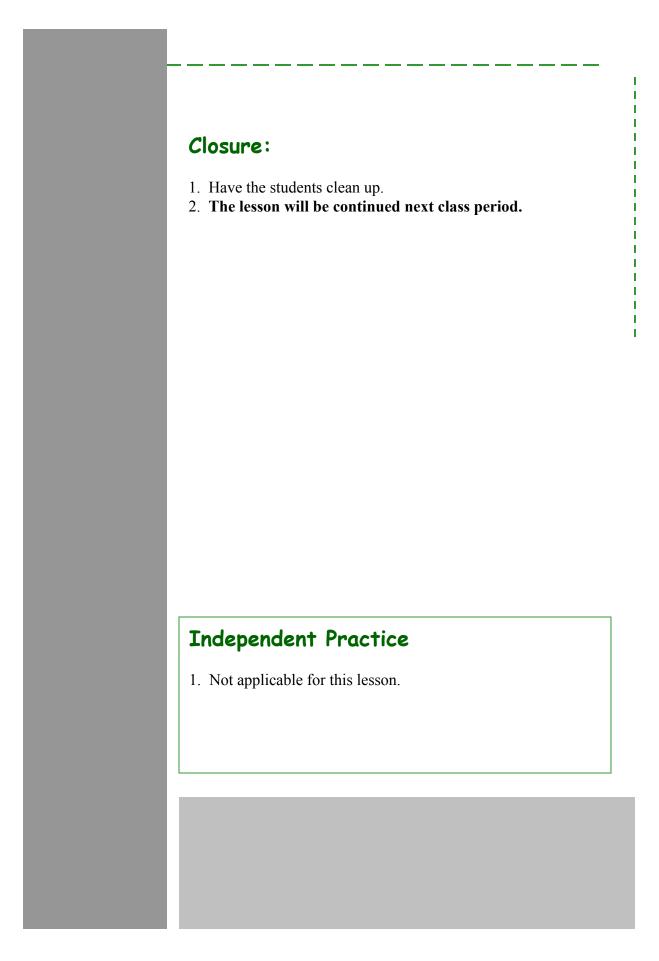
Introduction:

"Today we are going to make a collage. This collage will be used as an assessment instead of a test."

"The project is going to cover all of the topics we have discussed so far. Let's take a look at what is expected."

Modeling / Guided Practice

- 1. Have the students focus their attention on the handouts (workbook).
- 2. Discuss what the final product (collage) should look like.
- 3. Present and discuss the rubrics that will be used to assess the student's work.
- 4. Pass out the paper, glue, scissors, and magazines.
- 5. Allow the students the rest of the class period to complete the brochures.
- 6. Remind the students to carefully read and follow the rubric.
- 7. Scaffold for support.



Solid Waste and Recycling Curriculum Lesson 7 Warhol Waste Date:

Objectives:	You will create a collage titled "An Exploration of Solid Waste".	

Topics to be covered by the collage:

- Landfills—waste management
- **■** Waste Decomposition
- **■** Waste Reduction
- **■** Waste Re-use
- 1. Select one sheet of green 11" X 14" paper.
- 2. Divide the paper into 4 equal sections.
- 3. <u>Label each section</u> with one of the four topics listed above. Each section should have a different topic.
- 4. Find $\underline{3}$ pictures in a magazine that you feel represent or depict some aspect of the topic in some way. Glue / paste these 3 pictures onto the paper in the appropriate section.
- 5. Label or write about each picture with an explanation as to why you chose the picture, or what it represents about the topic..

Please refer to your notes if you have any questions about the content covered.

Please refer to the rubric if you have any questions about how the collage will be graded.

Solid Waste and Recycling Curriculum Lesson 7

Name:						

Warhol Waste

"An Exploration of Solid Waste" Collage Rubric

General appearance and setup

	0	Needs Work	Approaching Expectations 2	Meets Expectations 3	Score Received
Paper divided into 4 equal sections	No division	Paper divided into 2 equal sections	Paper divided into 3 equal sections	Paper divided into 4 equal sections	
Proper use of spelling, grammar, and punctuation.	Contains more than 3 errors	Contains 2-3 errors	Contains 1 error	No errors	
Each section labeled properly	No labels	1 OR 2 sections labeled properly	3 sections labeled properly	4 sections labeled properly	

Topic: Landfills—waste management

		Needs Work	Approaching Expectations	Meets	Score Received
	0	2	Expectations 4	Expectations 6	Received
Appropriate pictures representing topic	Does not contain any appropriate pictures	Contains 1 appropriate picture representing topic.	Contains 2 appropriate pictures representing topic.	Contains 3 appropriate pictures representing topic.	
Pictures labeled as to why the picture was chosen	Does not contain any appropriate explanation.	Contains 1 appropriate explanation.	Contains 2 appropriate explanations.	Contains 3 appropriate explanations.	
Proper use of spelling, grammar, and punctuation.	Contains more than 3 errors	Contains 2-3 errors	Contains 1 error	No errors	

Solid Waste and Recycling Curriculum Lesson 7

Name:

Date:_____

Warhol Waste

Topic: Waste Decomposition

	0	Needs Work	Approaching Expectations 4	Meets Expectations 6	Score Received
Appropriate pictures representing topic Pictures labeled as to why the picture was chosen	Does not contain any appropriate pictures Does not contain any appropriate explanation.	Contains 1 appropriate picture representing topic. Contains 1 appropriate explanation.	Contains 2 appropriate pictures representing topic. Contains 2 appropriate explanations.	Contains 3 appropriate pictures representing topic. Contains 3 appropriate explanations.	
Proper use of spelling, grammar, and punctuation.	Contains more than 3 errors	Contains 2-3 errors	Contains 1 error	No errors	

Topic: Waste Reduction

	0	Needs Work 2	Approaching Expectations 4	Meets Expectations 6	Score Received
Appropriate pictures representing topic Pictures labeled as to	Does not contain any appropriate pictures Does not contain any	Contains 1 appropriate pictures representing topic. Contains 1 appropriate	Contains 2 appropriate pictures representing topic. Contains 2 appropriate explanations.	Contains 3 appropriate pictures representing topic. Contains 3 appropriate	
why the picture was chosen	appropriate explanation.	explanation. Contains 2-3	Contains 1 error	explanations. No errors	
spelling, grammar, and punctuation.	more than 3 errors	errors			

Solid Waste and Recycling Curriculum Lesson 7

Name:					

Warhol Waste Date:_____

Topic: Waste Re-use

	0	Needs Work 2	Approaching Expectations 4	Meets Expectations 6	Score Received
Appropriate pictures representing topic Pictures	Does not contain any appropriate pictures Does not contain any	Contains 1 appropriate picture representing topic. Contains 1	Contains 2 appropriate pictures representing topic. Contains 2 appropriate	Contains 3 appropriate pictures representing topic. Contains 3	
labeled as to why the picture was chosen	contain any appropriate explanation.	appropriate explanation.	explanations.	appropriate explanations.	
Proper use of spelling, grammar, and punctuation.	Contains more than 3 errors	Contains 2-3 errors	Contains 1 error	No errors	

Solid Waste and Recycling Curriculum Lesson 7 Warhol Waste Date:_______

"An Exploration of Solid Waste" Collage Rubric Score Sheet

General	Points earned:
appearance	
and setup	
Landfills—	Points earned:
waste	
management	
Waste	Points earned:
Decomposition	
Waste	Points earned:
Reduction	
Waste Re-use	Points earned:

Total points earned:	Total possible:	Percent:
	81	

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